STORM DRAIN PIPE MAINTENANCE

1. PURPOSE

a. Develop standard operating procedures for maintaining storm drain pipes.

2. PROCESS

a. Schedule

 Storm drain pipes are to be maintained per the Storm Water System Maintenance Plan schedule.

b. Inspection and Cleaning

- If possible, do a visual inspection of inside the storm drain pipe.
- Perform a video inspection as necessary to identify any cleaning or repairs needed.
- Look for sediment, debris, cracks, sags, and missing or broken pieces in the pipe.
- Send a high pressure hose down pipe and pull back any sediment.
- Clean inlets and outlets.

c. Repair

 Any needed repairs are to be documented and completed per the Storm Water System Maintenance Plan.

3. CLEAN-UP

- a. When cleaning operation is complete or the vacuum truck is full, take sediment to an approved dewatering area. The liquids are to be discharged to the sanitary sewer.
- b. Once the material in the dewatering area has dried, the solids are to be disposed of in a landfill.

4. DOCUMENTATION

a. Document structure maintenance in Cityworks database with work orders for inspection, cleaning, and repair.